



Docket No.: 4296-166 US

The undersigned certifies that this communication is being deposited with the United States Postal Service as prepaid first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 15, 2003.


Diane Dunn McKay

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
HIRAO et al.

Serial No.: 10/632,762

Filed: September 1, 2003

Title: METHOD FOR PRODUCTION OF
ACRYLIC ACID

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: Group Art Unit: 1621
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: Examiner: Not yet assigned
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x

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

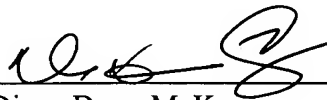
Pursuant to 37 C.F.R. §§ 1.97 and 1.98, Applicant hereby brings to the attention of the United States Patent and Trademark Office the following documents of which Applicant has been made aware. The documents are listed on the attached PTO Form 1449. Copies of the documents are enclosed.

Pursuant to 37 C.F.R. § 1.97(e) Applicant submits that each item of reference contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application. No item of information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement.

It is requested that the references be considered by the Examiner and be made of record as part of the available prior art under 37 C.F.R. § 1.104.

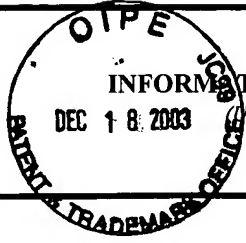
Respectfully submitted,

Dated: December 15, 2003



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**INFORMATION DISCLOSURE CITATION**

DEC 18 2003

(Use several sheets if necessary)

Docket Number (Optional)

4296-166 US

Application Number

10/632,762

Applicant(s)

HIRAO et al.

Filing Date

September 1, 2003

Group Art Unit

1621

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4,365,087	12/21/1982	Kadowaki et al.	562	534	
		4,873,368	10/10/1989	Kadowaki et al.	562	532	
		2001/0021788	09/13/2001	Matsumoto et al.	562	532	

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
		EP 1 116 709 A1	18.07.2001	Europe				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.